



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **KOMIYAMA, Setsu, et al.**

Group Art Unit: **To Be Assigned**

Serial No.: **10/765,914**

Examiner: **To Be Assigned**

Filed: **January 29, 2004**

For: **AUDIO MIXING CIRCUIT**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 21, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

Applicants note relevant portions of the cited references as follows:

(1) "HANDBOOK OF RECORDING ENGINEERING"

Published: 1986, Van Nostrand Reinhold Company, Inc., New York, U.S.A.  
Author: John M. Eagle

Relevant portions of the document

Page 140, line 6 to page 141, line 14: **4.10 EVOLUTION OF THE IN-LINE  
CONSOLE**

Pages 142 to 143: **Figure 4-23 (a)**

Pages 144: **Figure 4-23 (b)**

Pages 145: **Figure 4-23 (c)**

(2) "KENCHIKU-KANKYO ONKYO-GAKU (Architectural-Environmental Acoustics)"

Second Edition

Published: September 25, 2000, Kyoritsu Shuppan, Co., Ltd., Tokyo, Japan

Author: Junichi Maekawa, Masayuki Morimoto, Kimihiro Sakagami

Relevant portions of the document

Page 97, lines 9 to 20:

**C. Overdamping; a. Overdamping caused by sound absorption into air**

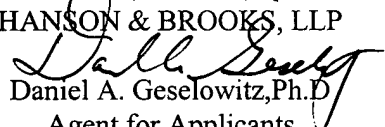
Page 54, lines 3 to 5: **Figure 3-10 with brief explanation of the graphs therein**

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is  
deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,

HANSON & BROOKS, LLP

  
Daniel A. Geselowitz, Ph.D.

Agent for Applicants

Reg. No. 42,573

DAG/xl

Atty. Docket No. **040031**

Suite 1000

1725 K Street, N.W.

Washington, D.C. 20006

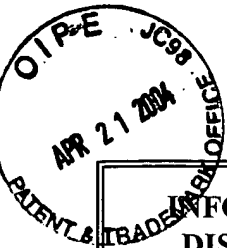
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (2)



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. <b>040031</b>	Serial No. <b>10/765,914</b>
	Applicant(s): <b>KOMIYAMA, Setsu, et al.</b>	
	Filing Date: <b>January 29, 2004</b>	Group Art Unit: <b>To Be Assigned</b>

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____	AF		
_____	AG		
_____	AH		
_____	AI		
_____	AJ		

### OTHER DOCUMENTS

_____	AK	John M. Eagle, "HANDBOOK OF RECORDING ENGINEERING", Published on 1986, Van Nostrand Reinhold Company, Inc.
_____	AL	Maekawa et al., "KENCHIKU-KANKYO ONKYO-GAKU (Architectural-Environmental Acoustics) Second Edition" with Partial English translation, Published on September 25, 2000, Kyoritsu Shuppan, Co., Ltd.
Examiner		Date Considered